

Dryden Research Library Newsletter May 2002

Dryden Research Library is located in Bldg. 4800 Room 2412.

Check out our home page: <http://www.dfrc.nasa.gov/organizations/Library/index.html>.

For any of your library needs please contact via email or call:

Barbara Rogers the Librarian at ext. 3702, email barbara.rogers@dfrc.nasa.gov

The new Library Technician will be here on May 1st. Please call Barbara if you have any questions until June 1st as she will be in training. Thank you.

The Dryden Research Library Tech Monitor is Dave Fisher, at ext.3705, email david.fisher@dfrc.nasa.gov

Research Library Tours and Orientation:

The NASA Dryden Research Library gives Library Tours and Orientation. They will be available twice a month on Friday afternoons and take 30 minutes to an hour. This is available for Dryden employees or staff who would like to know more about the Research Library services. A tour of the library facility will be given, with handouts about library services. There will be demonstrations of searching on several databases accessible from the Research Library website including AIAA, Science Direct, ASAP, DTRS, etc. You can bring information on topics you would like to search. Please call Barbara Rogers at x3702 to schedule an appointment.

NEW REPORTS FROM DRYDEN AUTHORS:

1. Lokos, William A., Candida D. Olney, Tony Chen, Natalie D. Crawford, Rick Stauf, and Eric Reichenbach, "Strain Gage Loads Calibration Testing of the Active Aeroelastic Wing F/A-18 Aircraft." AIAA-2002-2926. Presented at the Twenty-second AIAA Aerodynamic Measurement, Technology, and Ground Testing Conference. April 24-27, 2002
2. Grindle, Thomas J., and Frank W. Burcham, "Aircraft Interaction with a Diffuse Volcanic Cloud," published in ICAO Journal, vol. 57, no.2, 2002 (April 2002) (The magazine of the International Civil Aviation Organization, Montreal, Quebec, Canada))

NEWLY RECEIVED BOOKS @ DRYDEN RESEARCH LIBRARY:

Reference books

HF 5065 C2 R336 2002	Regional Industrial Buying Guide Southern California
JK 1083 B55 Winter 2002	Congressional Yellow Book
TL 501 A9 1997	The Aviation & Aerospace Almanac

Circulating books

QA 90 T83 2001	The Visual Display of quantitative information by Edward R. Tufte
R 853 H8 U53 1995	Advisory Committee on Human Radiation Experiments: final report
TD 194.55 F56 1989	Final environmental impact state for the Galileo Mission
TK 5103.59 P34 1984	Fiber optic communications by Joseph C. Palais
TK 5103.59 P467 1981	Optical fiber transmission systems by Stewart D. Personick
TL 506 L75 M8	Museum and display aircraft of the world by Stephen Muth
TL 506 U6 W376 1983	Rockets, missiles and spacecraft of the National Air and Space Museum, Smithsonian Institution.
TL 506 U6 W376 1985	Aircraft of the National Air and Space Museum, Smithsonian Institution.
TL 509 J33 1987	Jane's aviation review by Michael John Haddrick Taylor
TL 574 D7 H6 1965	Fluid dynamic drag: practical information on aerodynamic drag and hydrodynamic resistance by Sighard F. Hoerner.
TL 693 D55 1991	IEEE/AIAA 10th Digital Avionics Systems Conference Proceedings
TL 789.8 U5 F64 1995	Flight Project Data book by the Office of Space Science
TL 795.3 F56 1995	Final environmental impact statement of the Cassini mission
UA 23 D47 2001	The Year in Defense
KF 27 S39 1986	Investigation of the Challenger Accident : hearings before the committee on Science and Technology House of Representatives
KF 32 S39 1986	Investigation of the Challenger Accident : Report on the committee on Science and Technology House of Representatives
TL 867 U5 1987	Report to the President: Implementation of the recommendations of the Presidential Commission on the Space Shuttle Challenger Accident
TL 867 U54 1986	Report to the President: Actions to implement the recommendations of the Presidential commission on the Space Shuttle Challenger Accident
TL 867 U652 1986	Report at a glance: report to the President on the Space Shuttle Challenger Accident

Attention: The Marshall Library has closed. We selected several titles from the Marshall Library collection. We also received a collection of historical texts that were donated to us by the History office. All these texts are displayed near the circulating book collection. Please come by and browse.

MILESTONES IN HISTORY:

10 YEARS AGO THIS MONTH:

May 16, 1992

Maiden landing of the Space Shuttle Endeavour, built to replace Challenger. Landing was viewed by an estimated 125,000 people, including 2,500 school students.

30 YEARS AGO THIS MONTH:

May 25, 1972

First flight of aircraft with all-electric fly-by-wire flight control system, the NASA F-8 Digital Fly-By-Wire research aircraft, with Gary Krier the pilot. Concept now used in many aircraft, including space shuttles.

David Hammons

Acting Library Technician

ITI/SCSC Team